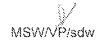
PTO/SE/17 (10:08)
Approved for use through 98/30/2010 OMB 9951-9932
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of interpretation unless 8 steelings a collection of interpretation unless 8 steelings a collection.

Under the Pa	perwork Reduction Act of	ned to nespe	respond to a collection of information unless it displays a valid OMB control number						
Effective on 12/08/2004.				Complete if Known Application Number 10/593,036-Conf. #5742					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).						6eptember 15. 2006			
FEE TRANSMITTAL				ing Date	***************************************		***************************************		
For FY 2009						H. Sayadian			
Applicant civing amell onth, others, Cop 37 OFF 1 27						2814			
Applicant claims small entity status. See 37 CFR 1,27				711 0111			2-0165PUS1		
TOTAL AMOUNT OF PAYMENT (\$) 180.00				orney Docket	ney Docket No. 1982-0100-001				
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name. Birch, Stewart, Kolasch & Birch, LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
X Charge any additional fee(s) or underpayments of X Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
	FI	LING FEES		H FEES	EXAMINA	ATION FEES			
Application Ty	pe Fee (\$	Small Entity 1 Fee (\$) Fo	ee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees	Paid (\$)	
Utility	330		540	270	220	110			
Design	220	110	100	50	140	70		***************************************	
Plant	220	110	330	165	170	85			
Reissue	330	165	540	270	650	325	*********		
Provisional	220	110	0	0	0	0			
2. EXCESS CLAIM FEES Small Entity									
Fee Description Fee (\$1 Fee (\$)									
Each claim over 20 (including Reissues) 52								26	
Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195									
				aid (\$)	Mu	tiple Dependent Claims			
HSP = highest number of total claims paid for, if greater than 20.									
indep. Claims Extra Claims Fee (\$) Fee Paid (\$)									
HP = highest number of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheet				ional 50 or frac	tion thereof	Fee (\$)	Fee	Paid (\$)	
- 100 = /50 = (round up to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00									
SUBMITTED BY			10.0	intention No		1			
Signature	<u> </u>	V/ / 4 47 259 Y	(Atto	istration No. xmey/Agent)	32,181	Telephone	(703) 20	5-8000	
Mame (Print/Type)	Marc S. Weiner					Cate 19/99	/00		



Docket No.: 1592-0165PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kenji SUZUKI et al.

Application No.: 10/593,036 Confirmation No.: 5742

Filed: September 15, 2006 Art Unit: 2814

For: COMPOUND SEMICONDUCTOR Examiner: H. Sayadian

SUBSTRATE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandría, VA 22313-1450

Sir:

Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08.

II. COPIES

a. Copies of foreign patent documents, non-patent literature and other information.

b. REFERENCES PREVIOUSLY CITED OR SUBMITTED: Copies of any information not provided can be found in one or more of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

Application No.: 10/593,036 Docket No.: 1592-0165PUS1

III. CONCISE EXPLANATION OF THE RELEVANCE

a. NON-ENGLISH LANGUAGE DOCUMENTS: A concise explanation of the relevance of all non-English language patents, publications, or other information listed is as follows: Partial English translations and English language abstracts for JP-2002-25954-A and JP-8-31779-A are enclosed.

b. ENGLISH LANGUAGE SEARCH REPORT OR FOREIGN PATENT OFFICE COMMUNICATION: An English language version of the search report or Foreign Patent Office communication that indicates the degree of relevance is attached.

© c. OTHER: The following additional information is provided. The references cited herein were discussed in the Amendment filed on September 21, 2009.

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby states that:

a. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than 30 days prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

b. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items

first cited in the communication from the foreign patent office; or

Application No.: 10/593,036 Docket No.: 1592-0165PUS1

signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.

d. Some of the items of information in the IDS were cited in a communication from a foreign patent office. Such items were first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office. As to the remaining items of information, to the knowledge of the person signing the certification after making reasonable inquiry, such remaining items were not known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

V. FEES

- a. This Information Disclosure Statement is being filed concurrently with the filing of a new patent application or Request for Continued Examination. No fee is required.
- b. This Information Disclosure Statement is being filed within three months of the filing date of an application. No fee is required.
- This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits. No fee is required. If a first Office Action on the merits has issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) above. If no statement has been made, charge our deposit account for the required fee.
- d. This Information Disclosure Statement is being filed <u>before</u> the mailing date of a Final Office Action or <u>before</u> the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(c)(1)).
 - No statement. The fee as required by 37 C.F.R. § 1.17(p) is provided.

or See the above statement. No fee is required. This Information Disclosure Statement is being filed after the mailing date of a e. Final Office Action or after the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(d)), see the statement above. The fee as required by 37 C.F.R. § 1.17(p) is provided. VI. PAYMENT OF FEES \boxtimes The required fee is listed on the attached Fee Transmittal. No fee is required. If the Examiner has any questions concerning this IDS, please contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the USPTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448. Dated: Respectfully submitted, DEC 23 2009 Marc S. Weiner Registration No.: 32,181 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 Attorney for Applicant Attachments: PTO/SB/08 Documents Foreign Patent Office Communication Foreign Search Report Fee Other:

Application No.: 10/593,036

Docket No.: 1592-0165PUS1